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Electronic Patent Application Submission

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I DS / Statement

EFS ID: 18536
Application ID: 10087437
Title of Invention: SYSTEM AND METHOD FOR
BROADBAND DIGITAL
BROADCASTING RECEIVED
First Named Inventor: Kimmo Laiho OCT 04 2002
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-03-02
Effective Receipt Date: 2002-10-02 
Submission Type: Information Disclosure Statement
Filing Type: null
Confirmation Number: 3461
Attorney Docket Number: 004770.00033
Digital Certificate Holder: cn=Ross Alan Dannenberg, ou=Registered Attorneys, ou=Patent
and Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: bl3p7Zz2vOts2PCHVUvPkg==



TRANSMITTAL FORM

Electronic Version 1.0.3

Application Number: 10/087,437

Stylesheet Version: 1.0

Attorney Docket Number: 004770.00033

Submission Type: Information
Disclosure Statement

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OCT 04 2002

Technology Center 2600

SYSTEM AND METHOD FOR BROADBAND DIGITAL BROADCASTING

First Named Inventor: Mr. Kimmo Laiho

SUBMITTED BY

Name: Mr. Ross A. Dannenberg

Registration Number: 49024

Electronic Signature Mark: Ross
Dannenberg Date Signed: 20021002

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Attached Files:

us-information-disclosure-

004770-00033-eIDS-2002-10-

statement

02ids.xml

Comments:



Electronic Information Disclosure Statement

SYSTEM AND METHOD FOR BROADBAND DIGITAL BROADCASTING

Application:



10/087437

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Confirmation:

3461

OCT 04 2002

Applicant(s):

Kimmo Laiho

Technology Center 2600

Docket Number:

004770.00033

Group Art Unit:

Examiner:

search string:

(5745860 or 4449248 or 5539925 or 20020010763).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	5745860	1998-04-28		Kallin		
	P02	4449248	1984-05-15		Leslie et al.		
	P03	5539925	1996-07-23		Yli-Kotila et al.		

Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass

	U01	20020010763	2002-01-24		Juha Salo et al.
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Remarks

(Remarks are not for responding to an office action.)

Pursuant to 37 C.F.R. 1.56 and in compliance with 37 C.F.R. 1.97, Applicant submits the above information for consideration by the Examiner. Applicant does not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as a reference against the claims of the present application. Consideration of the cited information and making the same of record in the prosecution of the above noted application are respectfully requested. Should the Patent and Trademark Office determine that a fee is required, please charge our Deposit Account No. 19-0733.

Signature

Examiner Name	Date

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/087,437

Filing Date

March 2, 2002

First Named Inventor

Kimmo Laiho

Group Art Unit

2643

Examiner Name

TBA

Attorney Docket Number

004770.00033

ENCLOSURES (check all that apply)

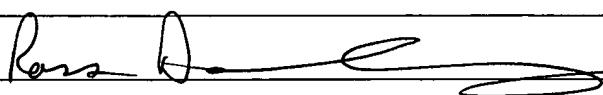
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Ross A. Dannenberg, Reg. No. 49,024
Signature	
Date	October 2, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of

Kimmo Laiho et al.

Serial No.: 10/087,437

Filed: March 2, 2002

For: SYSTEM AND METHOD
FOR BROADBAND
DIGITAL BROADCASTING

Group Art Unit: 2643

Examiner: TBA

Atty. Dkt. No. 004770.00033

INFORMATION DISCLOSURE STATEMENT

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Assistant Commissioner for Patents and Trademarks
Washington, D.C. 20231

OCT 03 2002

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Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicant submits herewith one Form PTO-1449 identifying information for consideration by the Examiner. A copy of each item of information is enclosed.

Applicant does not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as a reference against the claims of the present application.

Consideration of the cited information and making the same of record in the prosecution of the above-noted application are respectfully requested. Should the Patent and Trademark Office determine that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,
BANNER & WITCOFF, LTD.

By:


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Dated: 10/2/02



USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 004770.00033		Serial No. 10/087,437	
INFORMATION DISCLOSURE CITATION Sheet 1 of 1		Applicant(s): Kimmo Laiho et al.			
		Filing Date: March 2, 2002			Group: 2643
U.S. PATENT DOCUMENTS					
Examiner Initial	Patent No.	Date	Name	Class	Subclass
					Filing Date (if appropriate)
RECEIVED OCT 03 2002 Technology Center 2100					
FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document No.	Date	Country	Class	Subclass
					Translation
					YES
					NO
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)					
	Apostolis K. Salkintzis et al., "An In-Band Power-Saving Protocol for Mobile Data Networks", IEEE Transactions On Communications, Vol. 46, No. 9, September 1998, pages 1194-1205				
	Apostolis K. Salkintzis et al., "Performance Analysis of a Downlink MAC Protocol with Power-Saving Support", IEEE Transactions On Vehicular Technology, Vol. 49, No. 3, May 2000, pages 1029-1040				
EXAMINER			DATE CONSIDERED		
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</small>					